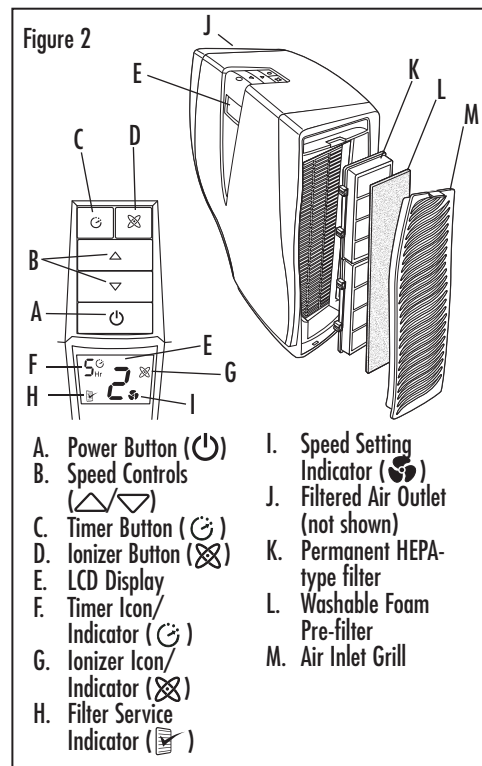


## CLEANING / MAINTENANCE



5. If you wish to clean the inside of the air purifier, please only use a dry, soft cloth to wipe it down. **DO NOT WASH FILTERS.**

**WARNING:** Do not allow moisture to come in contact with the main housing of the air purifier.

### Cleaning The PERMAtech® Filter

The PERMAtech® filter is designed to never need replacement. However, we recommend regular cleaning for optimal performance.

- Every few weeks, check the condition of the filter.
- After approximately 4 months of operation, a Filter Service Indicator ( ) will appear on the LCD Display to alert you to clean the filter before further use.

### To clean the filter:

1. Turn off and unplug the air cleaner.

2. Remove the air inlet grill.
3. Remove and examine the foam pre-filter. If it has collected dust or lint, remove and wash it in warm soapy water. Rinse and drip dry thoroughly before placing it back into the grill inlet.
4. Check the condition of the PERMAtech® filters and remove if dirty.
5. Clean the PERMAtech® filter.

**IMPORTANT:** Do not use water, household cleaners or detergents to clean the PERMAtech® filter.

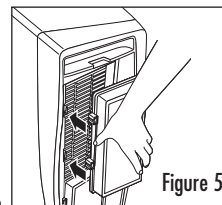
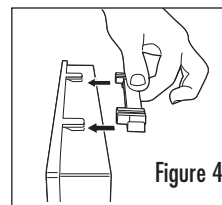
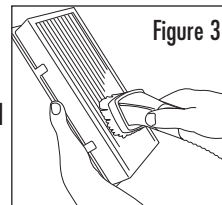
### Reinstalling The PERMAtech® Filter After Cleaning

**NOTE:** A hang tab and filter clips ensure the filter attaches properly.

1. Make sure the hang tab is securely in place. Align the clip on the top of the PERMAtech® filter with the rails on the inside of the unit. Gently slide the filter onto the rail (see Figures 4 and 5).
2. Place air inlet grill back onto unit securely.
3. **Reset the Filter Service Indicator** by pressing the Power button ( ) for 3 seconds.

**NOTE:** Every time you power on the air cleaner, the Filter Service Indicator icon ( ) will blink 3 times on the LCD display. This routine test checks the current condition of the filters. If filters are in good condition, the icon will disappear. If not, the icon will remain lit until filters have been cleaned and Filter Service Indicator ( ) has been reset (see instructions above).

Should the filter become damaged during cleaning, replacements are available by calling 1-800-253-2764.



## TROUBLESHOOTING

### TIPS AND TROUBLESHOOTING

Problem	Solution
• Unit will not operate	<ul style="list-style-type: none"> <li>✓ Make sure the unit is plugged in and outlet is energized.</li> <li>✓ Make sure unit turned ON.</li> </ul>
• Decreased air flow	<ul style="list-style-type: none"> <li>✓ Make sure nothing is blocking air inlet and filtered air outlets.</li> <li>✓ Remove all plastic bags from filters.</li> <li>✓ Check condition of filters and clean if necessary.</li> </ul>
• PERMAtech® filter appears dirty, even after vacuuming clean	<ul style="list-style-type: none"> <li>✓ This is normal and does not affect performance in any way. A new filter is not necessary.</li> </ul>
• Excessive noise	<ul style="list-style-type: none"> <li>✓ Remove plastic bags from filters.</li> <li>✓ Make sure parts are firmly positioned in place.</li> </ul>
• The filter service indicator will not reset	<ul style="list-style-type: none"> <li>✓ Check condition of the filters and clean if necessary.</li> <li>✓ Press and hold down the Power button ( ) for 3 seconds. The Filter Service Indicator icon on the display screen should disappear.</li> </ul>

Filters can be purchased online at [www.bionaire.com](http://www.bionaire.com), or by calling 1-800-253-2764.

Air Cleaner Model #	Filter Quantity Needed	Filter #	Filter Description
BAP9700	2	BAPF40-U	PERMAtech® Filter

### LEARNING MORE

For a wealth of information about your air cleaner and other Bionaire® products, visit our web site at [www.bionaire.com](http://www.bionaire.com) or call 1-800-253-2764.

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## WARRANTY INFORMATION

### 3 YEAR LIMITED WARRANTY

Sunbeam Products, Inc. doing business as Jarden Consumer Solutions or if in Canada, Sunbeam Corporation (Canada) Limited doing business as Jarden Consumer Solutions (collectively "JCS") warrants that for a period of three years from the date of purchase, this product will be free from defects in material and workmanship. JCS, at its option, will repair or replace this product or any component of the product found to be defective during the warranty period. Replacement will be made with a new or remanufactured product or component. If the product is no longer available, replacement may be made with a similar product of equal or greater value. This is your exclusive warranty. Do NOT attempt to repair or adjust any electrical or mechanical functions on this product. Doing so will void this warranty. This warranty is valid for the original retail purchaser from the date of initial retail purchase and is not transferable. Keep the original sales receipt. Proof of purchase is required to obtain warranty performance. JCS dealers, service centers, or retail stores selling JCS products do not have the right to alter, modify or any way change the terms and conditions of this warranty.

This warranty does not cover normal wear of parts or damage resulting from any of the following: negligent use or misuse of the product, use on improper voltage or current, use contrary to the operating instructions, disassembly, repair or alteration by anyone other than JCS or an authorized JCS service center. Further, the warranty does not cover: Acts of God, such as fire, flood, hurricanes and tornadoes.

### What are the limits on JCS's Liability?

JCS shall not be liable for any incidental or consequential damages caused by the breach of any express, implied or statutory warranty or condition.

Except to the extent prohibited by applicable law, any implied warranty or condition of merchantability or fitness for a particular purpose is limited in duration to the duration of the above warranty.

JCS disclaims all other warranties, conditions or representations, express, implied, statutory or otherwise.

JCS shall not be liable for any damages of any kind resulting from the purchase, use or misuse of, or inability to use the product including incidental, special, consequential or similar damages or loss of profits, or for any breach of contract, fundamental or otherwise, or for any claim brought against purchaser by any other party.

Some provinces, states or jurisdictions do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusion may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights that vary from province to province, state to state or jurisdiction to jurisdiction.

### How to Obtain Warranty Service

#### In the U.S.A.

If you have any question regarding this warranty or would like to obtain warranty service, please call 1-800-253-2764 and a convenient service center address will be provided to you.

#### In Canada

If you have any question regarding this warranty or would like to obtain warranty service, please call 1-800-253-2764 and a convenient service center address will be provided to you.

In the U.S.A., this warranty is offered by Sunbeam Products, Inc. doing business as Jarden Consumer Solutions located in Boca Raton, Florida 33431. In Canada, this warranty is offered by Sunbeam Corporation (Canada) Limited doing business as Jarden Consumer Solutions, located at 20 B Hereford Street, Brampton, Ontario L6Y 0M1. If you have any other problem or claim in connection with this product, please write our Consumer Service Department. **PLEASE DO NOT RETURN THIS PRODUCT TO ANY OF THESE ADDRESSES OR TO THE PLACE OF PURCHASE.**

# BIONAIRE®

pure indoor living



PERMAtech®  
**AIR CLEANER**  
WITH REMOTE CONTROL

MODEL: BAP9700

## Instruction Leaflet

Read instructions before operating. Retain for future reference.

Questions? Comments? Call 1-800-253-2764 in North America or visit our website at [www.bionaire.com](http://www.bionaire.com).

## IMPORTANT SAFEGUARDS

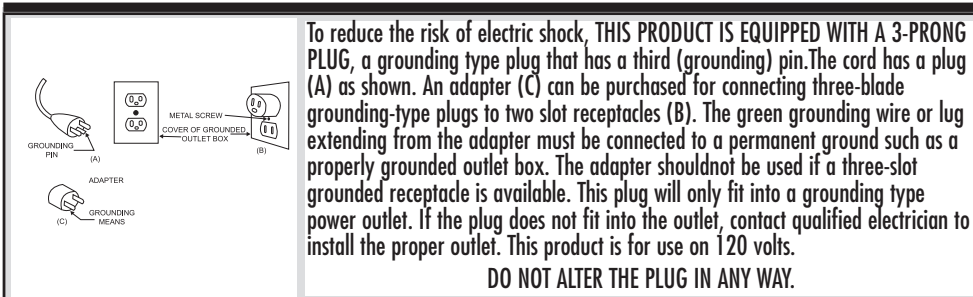
When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons. These precautions include:

- Read all instructions before using the appliance.
- To avoid fire or shock hazard, plug the appliance directly into a 120V AC electrical outlet.
- If the filter is covered by a bag when shipped: Remove plastic bag before use.
- Keep the cord out of heavy traffic areas. To avoid fire hazard, NEVER put the cord under rugs, near heat registers, radiators, stoves, or heaters.
- To protect against electrical hazards, DO NOT immerse in water or other liquids. Do not use near water.
- Close supervision is necessary when any appliance is used by or near children, or disabled persons.
- Always unplug the air cleaner before moving or cleaning the unit, opening the grill, changing the filters and whenever the unit is not in use. To disconnect the unit, be sure to pull the plug and not the cord.
- NEVER drop or insert any objects into the openings of the unit.
- Do not operate any appliance with a damaged cord or plug. If the motor fan fails to operate or the unit has been dropped or damaged in any manner, return appliance to manufacturer for examination and/or repair.
- Use appliance only for intended household use as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons. The use of attachments not recommended or sold by the manufacturer may cause hazards.
- DO NOT use outdoors.
- NEVER place on a soft surface such as a bed or sofa

as this could cause the unit to tip over and block the air inlet or outlet grills.

- Keep unit away from heated surfaces and open flames.
- DO NOT place anything on top of unit.
- DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void your warranty. The inside of the unit contains no user serviceable parts. All servicing should be performed by Jarden Consumer Solutions or an authorized Jarden Consumer Solutions Service Center.
- **WARNING:** To reduce the risk of fire or electric shock, DO NOT use this air cleaner with any solid-state speed control device.
- Always turn the appliance off before unplugging it.
- NEVER use detergents, gasoline, glass cleaner, furniture polish, paint thinner or other household solvents to clean any part of the air cleaner.
- The ionizer in this appliance produces less ozone than the UL established limits of 50ppb (parts per billion). However, in high concentrations, ozone can be harmful to birds and small pets. To prevent ozone buildup, we suggest using the ionizer in well ventilated areas with the fan on.
- This appliance should only be used in a room with temperatures between 40° F and 110° F.

## PLEASE SAVE THESE IMPORTANT SAFETY INSTRUCTIONS



## IMPORTANT SAFEGUARDS - FEATURES

### CORD SAFETY

- The length of cord used on this appliance was selected to reduce tangling and tripping hazards.
- If a longer cord is necessary, an approved extension cord may be used. The electrical rating of the extension cord must be equal to or greater than the rating of the air cleaner (see rating label marked on product).
- Care must be taken to arrange the extension cord so that it will not drape over the countertop or tabletop where it can be pulled on by children or accidentally tripped over.

### GET TO KNOW YOUR AIR CLEANER

Your Bionaire® air cleaner features a Permanent HEPA-Type filter that removes up to 99% of airborne dust and pollen as small as 2 microns and helps reduce dust, mold spores and pet dander from the air passing through the filter.

- Permanent filters can be vacuumed every few months for easy cleaning.
- Washable pre-filter captures larger particles and extends the permanent filter's cleaning cycle.
- Optional ionizer naturally improves performance and helps freshen the air.
- Slim tower design allows placement in almost any area of the room.
- Remote control allows convenient operation from anywhere in the room.

### IONIZER

This appliance has an optional ionizer feature which, when turned on, releases negative ions into outgoing filtered air to help the air purification process.

#### What Are Ions?

Ions are tiny particles that carry a positive or negative charge. They exist naturally around us: in the air, water, and ground. Both positive and negative ions are colorless, odorless, and completely harmless.

#### How Does The Ionizer Work?

Negative ions help air purification by attaching themselves to very small airborne particles in the room. These particles take on a negative charge and may join with positively charged particles such as dust, pollen, smoke, and pet dander to form larger particles. These larger particles are then more easily captured by the filter system.

#### Important Notes:

Your ionizer may produce an occasional popping or cracking sound. This is normal and occurs when a small buildup of ions is discharged.

After extended use, you may notice dust around the grills or front panel. This is caused by negative ions exiting the air outlet, evidence of the ionizer's air cleaning effectiveness. You can remove the dust with a soft brush or clean, damp cloth.

Larger particles may be attracted to positively charged surfaces throughout the home, like walls or floors.

- This may occur more frequently when the filter is nearing the end of its useful product life and unable to capture as many charged particles.
- Excessive amounts of pet dander, dust, or smoke may decrease the life expectancy of the filter(s) and interfere with the ionization process.

To help prevent particles from attracting to surfaces throughout your home:

- You may want to run the ionizer less often.
- Check the condition of filters more frequently.

## FEATURES - OPERATIONS

**CAUTION:** The ionizer in this appliance produces less ozone than the UL\* established limits of 50ppb. However, in high concentrations, ozone can be harmful to birds and small pets. To prevent ozone buildup, we suggest using the ionizer in well ventilated areas with the fan on.

**IMPORTANT:** Always clean the PERMAtech® filter at the recommended intervals (See CLEANING THE PERMAtech® FILTER). Using the ionizer with dirty filters may result in dirty particles exiting the air purifier and attracting to walls, carpets, furniture, or other household objects. These dirty particles may prove difficult to remove.

### HEPA-TYPE PERMATECH® FILTER

The PERMAtech® filter allows easy maintenance and eliminates the hassle of filter replacement. HEPA-Type (High Efficiency Particulate Air) filters are designed to remove up to 99% of airborne pollutants, at 2 microns or larger, from the air that passes through them. These include tobacco smoke, household dust, pet dander and pollen.

### FILTER SERVICE INDICATOR

The Filter Service Indicator (FSI) eliminates guesswork by letting you know when it is time to clean the filters.

### REMOTE CONTROL

The convenient remote control lets you select the filtering speed from anywhere in the room.

### FOUR SPEED SETTINGS

For optimum air filtration, operate your Bionaire® air cleaner continuously on the highest (4) setting. Its rugged motor has been designed to give many years of use. For quieter operation (such as in a bedroom), select the lowest (1) setting.

### TIMER

The timer allows you to run the air cleaner at your convenience, for up to 9 hours, and automatically turns the power off when time is up, to help reduce energy costs.

### BEFORE USE

1. Carefully unpack your air cleaner.
2. Select a firm, level surface with no obstructions to the air inlets or outlets.
3. If the filter is covered by a bag when shipped, remove plastic bag before use and place filters into unit. (Reference **Reinstalling The PERMAtech® Filter After Cleaning**).

### BEFORE USING THE REMOTE CONTROL:

Unpack the remote control from box. It includes one lithium battery, CR2025/3V. Please note this remote control will not work through walls.

**NOTE:** REMOVE THE PROTECTIVE COVER FROM THE BATTERY PRIOR TO BEGINNING OPERATION.

The lithium coin battery used in this product contains perchlorate material. Special handling may apply in California. For more information, go to: [www.dtsc.ca.gov/hazardouswaste/perchlorate](http://www.dtsc.ca.gov/hazardouswaste/perchlorate).

### Battery Replacement

1. Locate the battery cover on the back of the remote control handset.
2. Using a coin, rotate the battery cover counterclockwise and insert the battery.

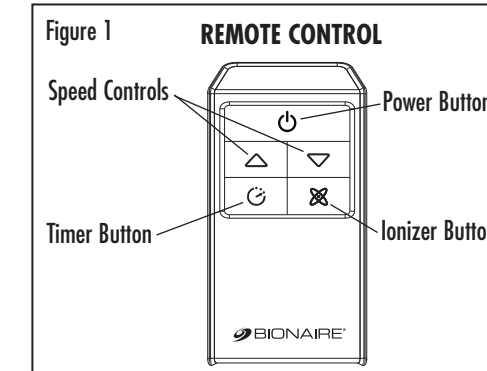
\*tested and listed by the Underwriters Laboratories, Inc.

## OPERATIONS CLEANING / MAINTENANCE

3. Replace the battery cover.
4. For your convenience, a remote control holder is located on the back of the air purifier.

### NOTES:

- Remove the battery from the equipment when it is not being used for an extended period of time.
- Remove the used battery promptly.
- Remove battery before discarding the remote.
- Do not discard used batteries into household trash containers. Contact your local government for disposal or recycling practices in your area.



### OPERATING INSTRUCTIONS

#### IMPORTANT:

- Remove all plastic bags from filters before use.
- DO NOT POINT FILTERED AIR OUTLET TOWARDS WALL.

#### To operate your air cleaner:

1. Press the POWER button (⏻).
  - The LCD and the indicator lights on the 5 buttons will illuminate.
  - The air cleaner will turn on at the optimal filtering speed for normal conditions (4), LCD will display both "4" and the fan icon (🌀).
  - Filter Service Indicator (FSI) will blink for 3 times to test the current condition of the filter, and then go off to indicate that the filter is in good condition of operation.

2. You can change the filtering speed by pressing the ARROW buttons (⏮/⏭) until you reach the desired speed: 4-3-2-1.

- The air cleaner will turn off when you press the POWER button (⏻) at any speed.
3. Press IONIZER button (⊕) to turn ionizer ON or OFF.
    - The Ionizer icon (⊕) will appear on the LCD display when this function is activated.
    - IONIZER button (⊕) works in any mode except when air cleaner is turned off.
  4. You may set the TIMER to automatically turn off your air cleaner when the desired time has elapsed. Press the TIMER button (🕒) until you reach the desired number of hours you want the unit to operate (from 0 to 9 hours).
    - The number of hours selected and the Timer icon (🕒) will light up on the LCD display and remain illuminated on the control panel.
    - When time is up, the air cleaner will turn off.
    - To CANCEL the timer, press the TIMER button (🕒) until the icon disappears on the LCD display. You may also cancel the timer operation by turning the POWER button (⏻) off.

#### To operate the air cleaner with your remote control:

1. Press the POWER button (⏻).
  - The air cleaner will turn on at the optimal filtering speed for normal conditions (4).
2. Select filtering speed by pressing the ARROW buttons (⏮/⏭) until you reach your desired speed: 4-3-2-1.
3. Turn IONIZER (⊕) ON or OFF.
4. Press the TIMER button (🕒) to program your air cleaner to shut off automatically after running a defined time interval (from 1 to 9 hours).

### CLEANING AND MAINTENANCE

#### Cleaning the unit:

1. Turn off and unplug the air cleaner.
2. The outside of the unit can be cleaned with a soft, clean dampened cloth.
3. The air inlet grill (see figure 2) can be cleaned with a soft, clean damp cloth.
4. The filtered air outlet can be cleaned of dust with a small soft brush.